

REDDOXX

**Instruction Guide
for installing the REDDOXX
software on a hardware appliance
with a USB Stick**

Compatible with all Versions

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This issue replaces all earlier ones and orients itself on the appliance with respect to naming.

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1. Prerequisites for creating a bootable Reddoxx USB Stick

Three components are necessary to create a bootable USB stick:

1. The correct ISO image of the software version which you would like to install on the appliance. Current and past ISO images can be found on our *Downloads* web page:
<http://support.reddoxx.net/downloads.php?v=&k=&s=&b=&c=&l=en>
2. The Reddoxx USB-Stick Creator Software. This program can also be found on our *Downloads* web page available for download.
3. A USB stick with at least 1 GB of available space.

The ISO image, as well as the USB Creator, should be saved under a logical path on the respective PC. It is not necessary to permanently install the USB Creator program due to it being an executable file (.exe).

PLEASE NOTE

An ISO image no lower than software version 2027 HF2 should be chosen when creating the bootable USB stick. Earlier software versions are no longer supported.

2. Preparing the USB stick

The USB stick needs to be inserted into a USB port on the respective PC. A standard USB 2.0 port is recommended to complete the process faster.

2.1. Formatting the USB-Stick

The USB stick needs to be formatted with the **FAT32** file system. If the stick has been previously formatted with the FAT32 formatter, this step can be skipped.

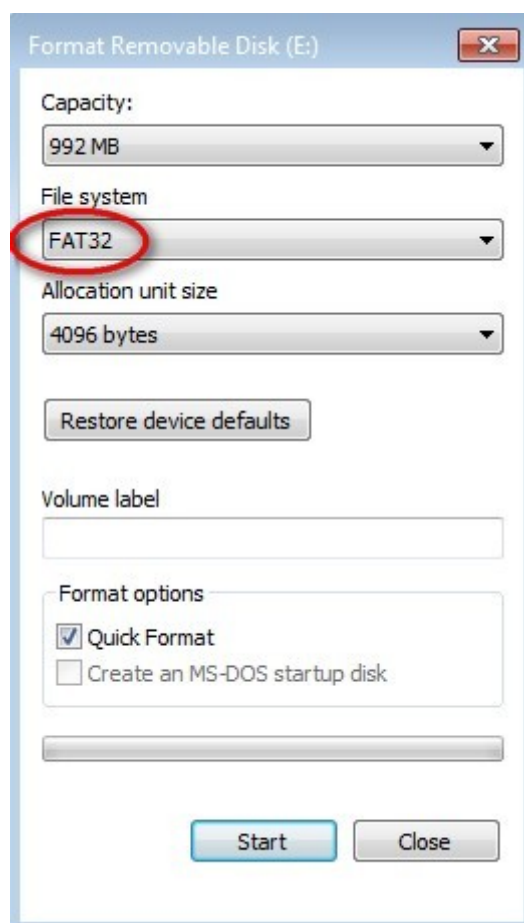


Image: Formatting the USB stick

3. Starting the Reddoxx USB Creator

Start the Reddoxx USB Creator by double-clicking on the file - RdxUsbCreator.exe. The following window will now appear.

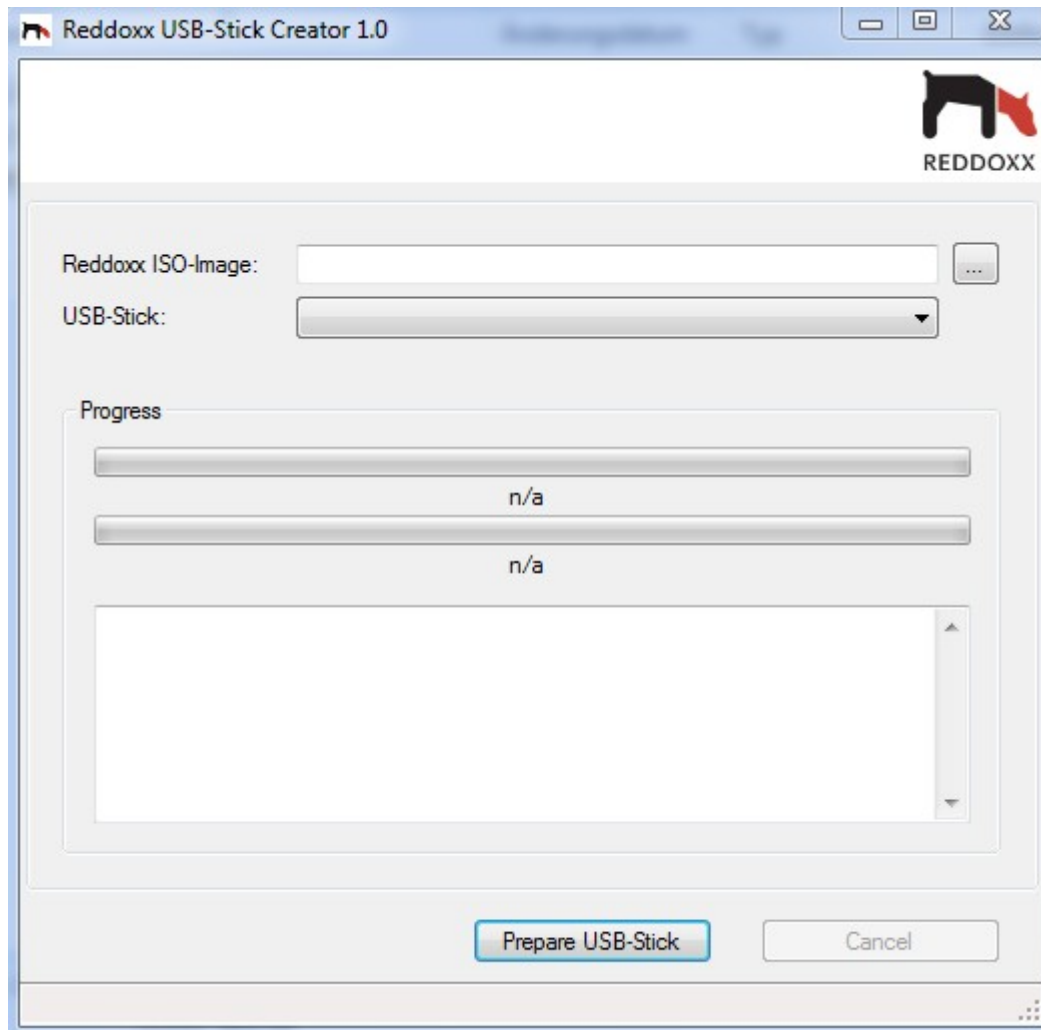


Image: Reddoxx USB Stick Creator 1.0

3.1. Choosing the ISO image

Choose the ISO image of the software version which you would like to install by clicking on the button on the right (see image below) and selecting the respective ISO image.

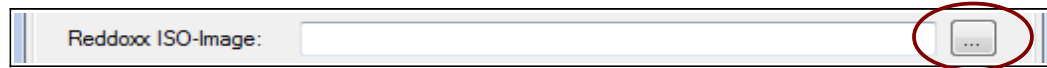


Image: Choosing an ISO Image

The following window will now open.

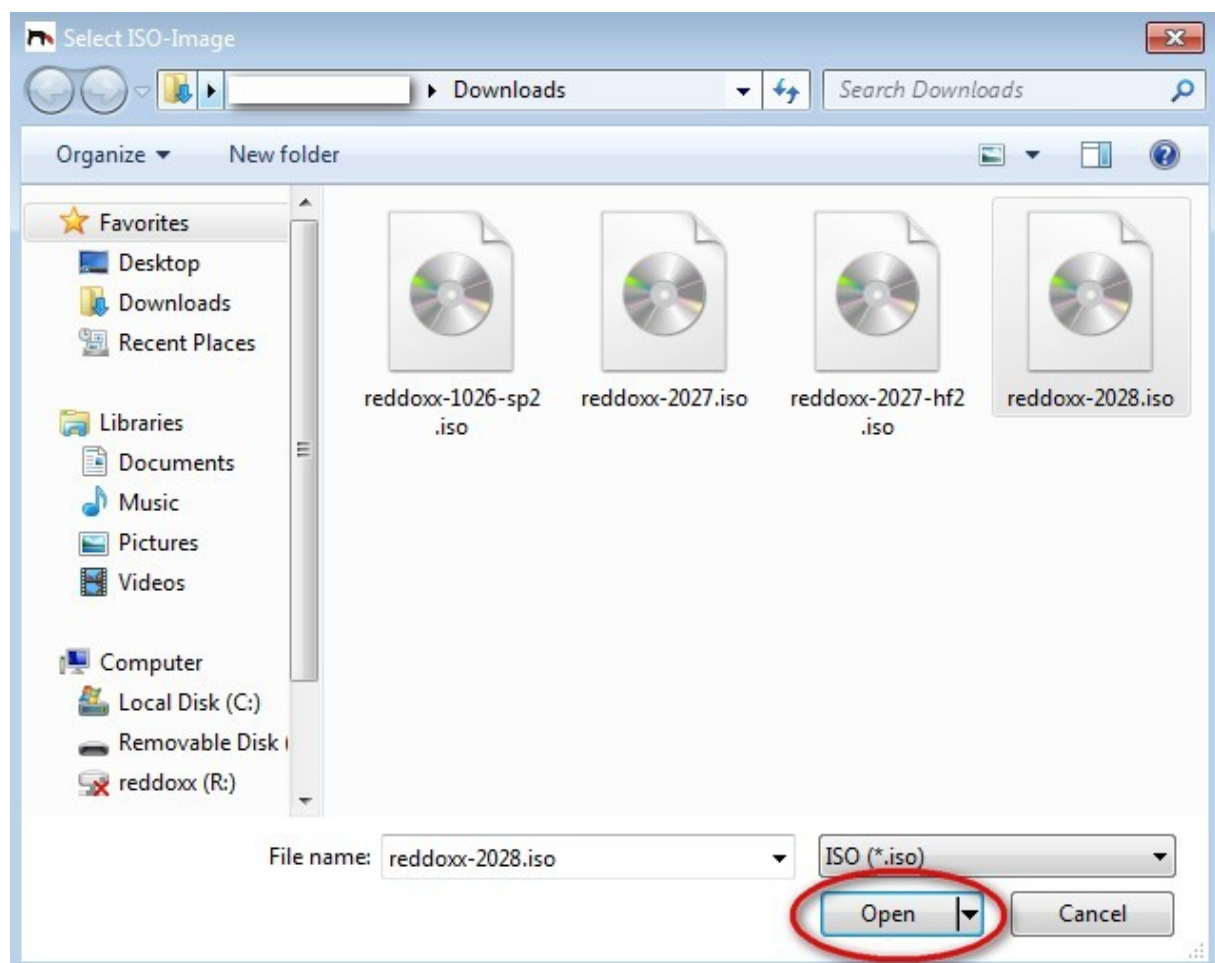


Image: Selecting the ISO image

After choosing the correct ISO image, click on *Open* to confirm the selection.

3.2. Choosing the USB stick

The drive in which the USB stick is found will be displayed. Select the correct drive to proceed.

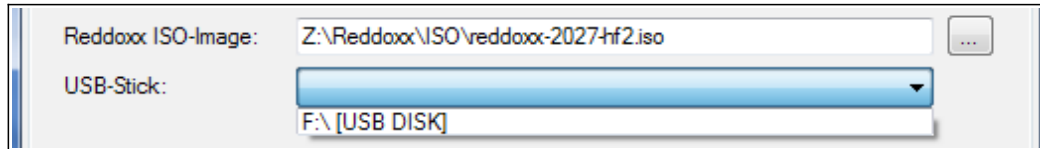


Image: Choosing the drive of the USB stick

3.3. Starting the USB stick preparation

When *Prepare USB-Stick* is selected, the contents of the ISO image will be immediately copied to the USB stick.

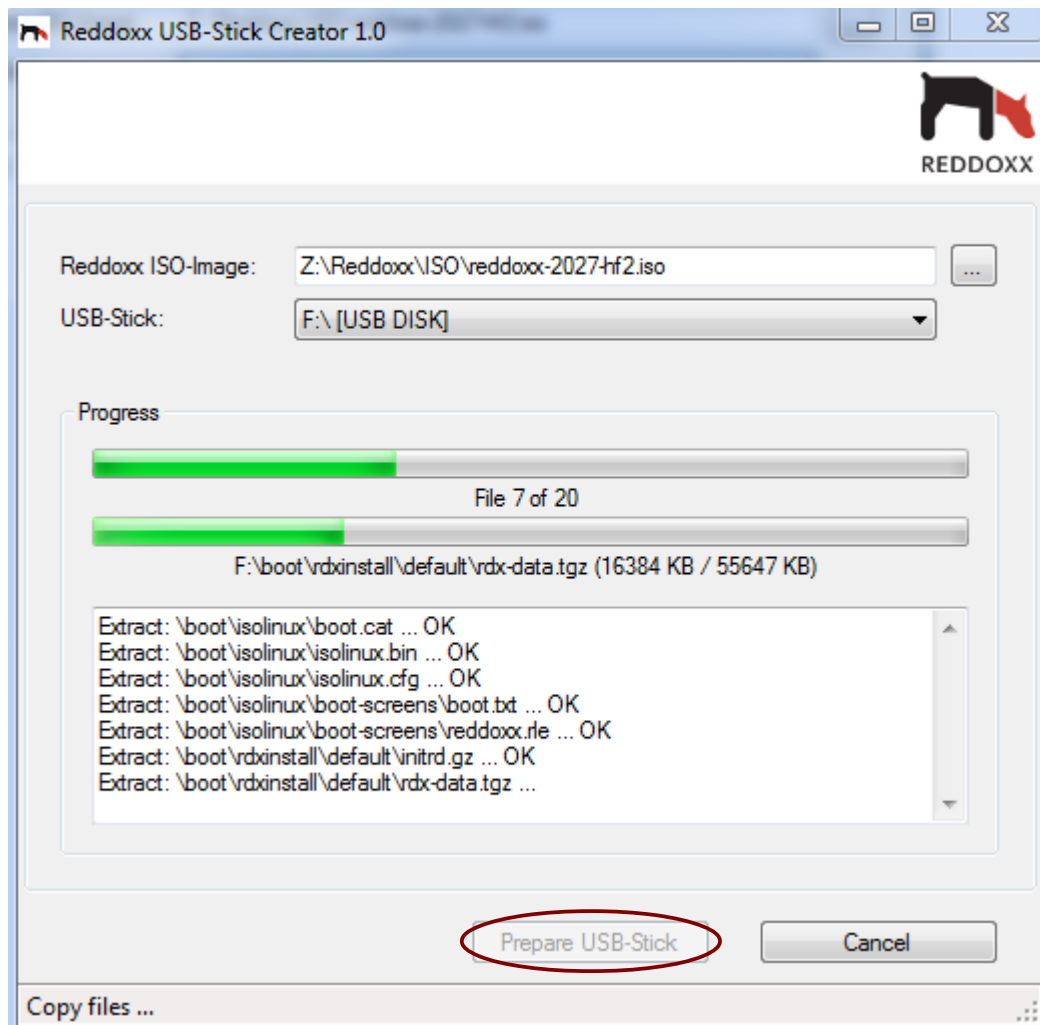


Image: Prepare USB-Stick

When the preparation has successfully finished, the following window will appear.

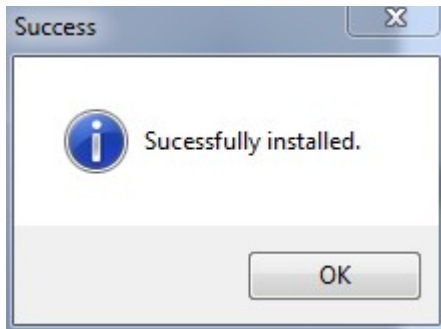


Image: Successful installation confirmation window

The Reddoxx USB-Stick Creator program can now be closed.

4. Remove the USB stick

The USB stick should be properly removed from the computer.

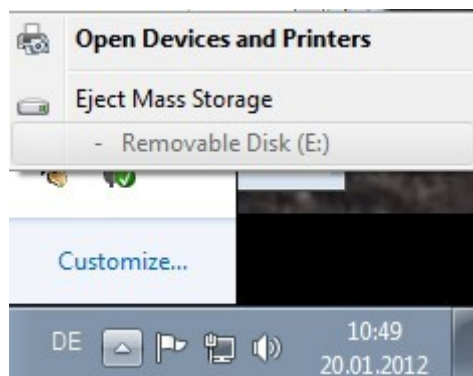


Image: Eject USB stick

It is now possible to install the Reddoxx software on the respective Reddoxx-provided hardware appliance. Please note that with DELL hardware models, "Safe-mode", which can be found in the boot menu, will need to be used when installing the software.

5. Installation Procedure

5.1. Temporarily change the boot procedure

Before starting an appliance with the Reddoxx USB stick, the boot procedure will need to be correctly configured. “*Boot from USB device*” will need to be selected in the boot menu of the hardware appliance. “*Legacy USB Support*” will also need to be activated. A possibility exists that after the “POST”, a special F-button command will bring you directly to the boot menu.

5.2. Further assistance for the installation procedure

The installation procedure for a hardware appliance is the same procedure as that for a virtual appliance. The following link takes you to the instruction manual on how to install a virtual appliance. The installation procedure is further explained in Chap. 4 and will help guide you through the installation procedure.

http://downloads.reddoxx.net/docs/VirtualApplianceSetup_XEN_en.pdf